

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	wo adj "2005045353"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 17:22
S2	2	"2003116048".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:22
S3	2	("2003116048").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:24
S4	0	("2003116048") adj a1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:24
S5	11	bossarte.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:24
S6	37	("3570404"   "4068592"   "4144814"   "4239005"   "4267567"   "4335653"   "4354432"   "4363272"   "4409898"   "4537131"   "4632031"   "4641580"   "4825765"   "4848232"   "4884506"   "5014622"   "5069129"   "5123355"   "5229541"   "5308149"   "5335598"   "5339741"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/29 18:26

		"5363765"   "5499579"   "5526750"   "5544585"   "5559303"   "5563366"   "5571985"   "5621184"   "5623117"   "5627338"   "5691500"   "5739462"   "6082265").PN. OR ("6490977").URPN.				
S7	7	blast adj key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:57
S8	353	361/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 19:00
S9	1	S8 and control adj logic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 19:01
S10	83	S8 and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 20:03
S11	573	detonat\$4 with switch with control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:18
S12	2	"5014622".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:45

S13	50	("4136617"   "4145970"   "4419933"   "4445435"   "4537131"   "4625205"   "4644864"   "4674047"   "4680584"   "4712480"   "4796531"   "4928570"   "4934269").PN. OR ("5014622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 14:46
S14	462	sequential same detonation\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:56
S15	22	S14 same generator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:56
S16	356	361/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/29 17:00
S17	47393	detonat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/29 21:51
S18	51993	S17 squib	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/29 21:51
S19	199	S18 same (remov\$4 near3 (control\$4 switch \$4 activat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/29 21:52
S20	33	removable near3 ((voltage power) near3 convert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 15:17

S21	2	"6644202".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/05 13:05
S22	25	("3258689"   "4324182"   "4649821"   "4674047"   "4860653"   "4869170"   "4986183"   "5014622"   "5136949"   "5214236"   "5367957"   "5406890"   "5520114"   "5563366"   "5621184"   "5877696"   "5894103"   "5912428"   "6014932"   "6085659").PN. OR ("6644202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 13:07
S23	853	detonat\$4 same (firing adj (unit device control \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/05 15:31
S24	19	S23 same key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/05 15:32
S25	190	S23 same switch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/05 15:41
S26	73	detonat\$4 same (switch \$4 with (firing adj (unit device control\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/05 15:41
S27	357	361/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 13:28

S28	53	361/252.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 13:29
S29	3	("3721860").URPN.	USPAT	OR	ON	2009/06/12 13:30
S30	71	S27 and ((trigger\$4 switch\$4) with (source battery power suppl \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 13:41
S31	38	detnet.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 12:15
S32	193	102/202.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:35
S33	307	361/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:40
S34	721733	(detonat\$4 blast\$4 ignit \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:47
S35	6497	S34 same (voltage near3 (rasi\$4 boost\$4 increas\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:48
S36	3075	S34 with(voltage near3 (rasi\$4 boost\$4 increas \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:48

S37	3075	S34 with (voltage near3 (rasi\$4 boost\$4 increas\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:48
S38	1177	S34 near3 (voltage near3 (rasi\$4 boost\$4 increas\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:57
S39	557	S34 near3 (voltage near (rasi\$4 boost\$4 increas\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/02 13:57

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S40	0	( blast adj key blast adj control adj unit). clm.	USPAT; UPAD	AND	ON	2010/03/02 14:15

**3/ 3/ 2010 4:35:18 PM****C:\ Documents and Settings\ cclark1\ My Documents\ EAST\ Workspaces\ 10578830.wsp**